**ATENT** 

cket No.: 57454-975

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Customer Number: 20277

Confirmation Number: 1082

sukasa OOISHI

Group Art Unit: 2818

Filed: October 06, 2003

Serial No.: 10/678,142

Examiner: Hoang, Huan

For:

UL 2 2 2004

SEMICONDUCTOR MEMORY DEVICE

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.

Applicant is entitled to small entity status under 37 CFR 1.27

Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	14	20	0	\$18.00 =	\$0.00
Independent Claims	3	3	0	\$86.00 =	\$0.00
	Multiple claims newly presented			\$0.00	
		Fee for extension of time			\$0.00
					\$0.00
		Total of Above Calculations			\$0.00

Please charge my Deposit Account No. 500417 in the amount of \$0.00. An additional copy of this transmittal sheet is submitted herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 500417, including any filing fees under 37 CFR 1.16 冈 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

MCDERMQTT WILL & EMERY LLP

Steiner, Registration No. 26,106 For: Scott D. Paul, Registration No. 42,984

600 13th Street, N.W. Washington, DC 20005-3096 (202) 756-8000 SDP:kap Facsimile: (202) 756-8087 Date: July 22, 2004



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Customer Number: 20277

Tsukasa OOISHI : Confirmation Number: 1082

Application No.: 10/678,142 : Group Art Unit: 2818

Filed: October 6, 2003 : Examiner: H. Hoang

For: SEMICONDUCTOR MEMORY DEVICE

## **AMENDMENT**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

et No.: 57454-975

Sir:

The following Amendment and Remarks are submitted in response to the Office Action dated April 23, 2004.